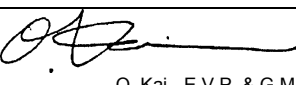




SERVICE BULLETIN

PUBLICATION GROUP, AFTER SALES SERVICE DEP.
MITSUBISHI MOTOR SALES EUROPE BV

SERVICE BULLETIN		No.: ESB-99E21-501	
		Date: 1999-12-15	<Model> (EC) CARISMA (EC) SPACE STAR (DG1A, DG5A)
Subject: CORRECTION TO CLUTCH PEDAL HEIGHT		<M/Y> 96-10	
Group: CLUTCH			
CORRECTION		 O. Kai - E.V.P. & G.M. After Sales Service Dept.	

1. Description:

The incorrectness of the clutch pedal height has been rectified.

2. Applicable Manuals:

Manual	Pub. No.	Language	Page(s)
'96 CARISMA Workshop Manual chassis	PWDE9502	(English)	21-2
	PWDS9503	(Spanish)	
	PWDF9504	(French)	
	PWDG9505	(German)	
	PWDD9506	(Dutch)	
	PWDW9507	(Swedish)	
	PWDI96E1	(Italian)	
'99 SPACE STAR Workshop Manual chassis	CMXE99E1	(English)	21-2
	CMXS99E1	(Spanish)	
	CMXF99E1	(French)	
	CMXG99E1	(German)	
	CMXD99E1	(Dutch)	
	CMXW99E1	(Swedish)	
	CMXI99E1	(Italian)	

3. Details:

'96 CARISMA Workshop Manual chassis, page 2

'99 SPACE STAR Workshop Manual chassis, page 3

CLUTCH

21100010031

GENERAL INFORMATION

The clutch is a dry single-disc diaphragm type; hydraulic pressure is used for the clutch control.

<Correct>

171.2 - 174.2

21100030037

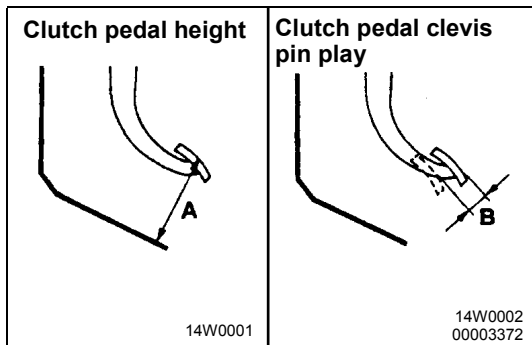
SERVICE SPECIFICATIONS

Items	Standard value
Clutch pedal height mm	163.5 - 166.5 (L.H. drive vehicles) 162.5 - 165.5 (R.H. drive vehicles) <Incorrect>
Clutch pedal free play mm	6 - 13
Clutch pedal clevis pin play mm	1 - 3
Distance between the clutch pedal and the toeboard when the clutch is disengaged mm	85

LUBRICANTS

21100040023

Items	Specified lubricants	Quantity
Clutch fluid	Brake fluid DOT 3 or DOT 4	As required
Push rod assembly	Rubber grease	
Boot		
Release cylinder push rod	MITSUBISHI genuine grease Part No. 0101011	



ON-VEHICLE SERVICE

21100090035

CLUTCH PEDAL INSPECTION AND ADJUSTMENT

1. Measure the clutch pedal height and the clutch pedal clevis pin relay.

Standard value (A): 163.5 - 166.5 mm

<L.H. drive vehicles>

171.2 - 174.2

~~162.5 - 165.5~~ mm <Incorrect>

<R.H. drive vehicles>

<Correct>

GENERAL INFORMATION

21100010031

The clutch is a dry single-disc diaphragm type; hydraulic pressure is used for the clutch control.

<Correct>

173.3 - 176.3
172.8 - 175.8

21100030198

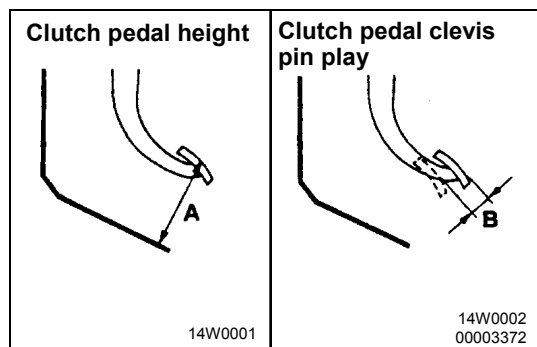
SERVICE SPECIFICATIONS

Items	Standard value
Clutch pedal height mm	<div style="border: 1px solid black; padding: 2px; display: inline-block;"> 163.5 - 166.5 (L.H. drive vehicles) 162.5 - 165.5 (R.H. drive vehicles) </div>
Clutch pedal free play mm	6 - 13
Clutch pedal clevis pin play mm	1 - 3
Distance between the clutch pedal and the toeboard when the clutch is disengaged mm	50 <L.H. drive vehicles> 75 <R.H. drive vehicles>

LUBRICANTS

21100040023

Items	Specified lubricants	Quantity
Clutch fluid	Brake fluid DOT 3 or DOT 4	As required
Push rod assembly	Rubber grease	
Boot		
Release cylinder push rod	MITSUBISHI genuine grease Part No. 0101011	



ON-VEHICLE SERVICE

2100090189

CLUTCH PEDAL INSPECTION AND ADJUSTMENT

1. Turn up carpet, etc. under the clutch pedal
2. Measure the clutch pedal height and the clutch pedal clevis pin relay.

Standard value (A):

<Incorrect> ~~163.5 - 166.5~~ mm <L.H. drive vehicles>
~~162.5 - 165.5~~ mm <R.H. drive vehicles>

Standard value (B): 1-3 mm

173.3 - 176.3
172.8 - 175.8

<Correct>